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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet	1	of	1
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**Complete if Known**

Application Number	10/684,346
Filing Date	October 11, 2003
First Named Inventor	Keun Ho CHUN
Art Unit	1634
Examiner Name	SALMON, Katherine D.
Attorney Docket Number	12090-05CIP2

## U. S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

[illegible]

Examiner Signature	Date Considered
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<sup>1</sup> EXAMINER. Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>2</sup> Applicant's unique citation designation number (optional). <sup>3</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3a</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document; by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language. Translation is attached.

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Sheet 1 of 1

**NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	C1	Langer et al, "Enzymatic Synthesis of Biotin-labeled Polynucleotides: Novel Nucleic Acid Affinity Probes," Proc. Natl. Acad. Sci. USA, November 1981, 78(11): 6633-6637	
	C2	Teiser et al, "Synthesis and Characterization of DNA Oligomers and Duplexes Containing Covalently Attached Molecular Labels: Comparison of Biotin, Fluorescein, and Pyrene Labels by Thermodynamic and Optical Spectroscopic Measurements," J. Am. Chem. Soc., 1989, 111: 6966-6976	
	C3	Le Brun et al, "Simple Chemical Synthesis and Hybridization Properties of Non-Radioactive DNA Probes," Biochimie 71, 1989, 319-324	
	C4	March, Jerry, "Advanced Organic Chemistry." Reactions, Mechanisms, and Structure, Third Edition, 1985, 18-19	
	C5	Morris et al, "Biotin-Streptavidin-Labeled Oligonucleotides as Probes of Helicase Mechanisms," Academic Press, 2001, 23:149-159	

Examiner  
SignatureDate  
Considered

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